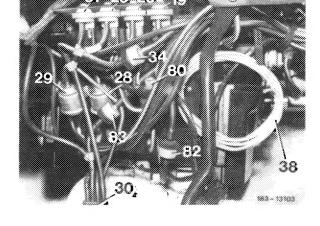
Removal

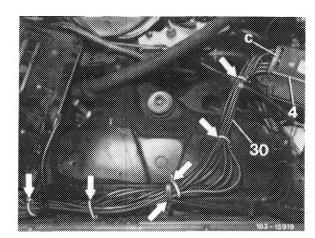
- 1 Remove center console (68-200).
- 2 Remove glove box (68-140).
- 3 Remove cover at the right under instrument panel.
- 4 Disconnect battery and remove.
- 5 Pull vacuum lines from vacuum elements, vacuum switches, switchover valves, as well as from regulating valve (4).
 - 19 Vacuum switch (main switch, green)

 - 20 Vacuum switch (refrigerant compressor, yellow)
 23 Vacuum switch for refrigerant compressor
 (at "BI-LEVEL" only)
 28 Switchover valve legroom flaps

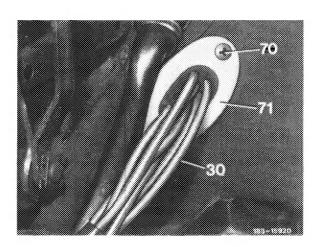
 - 29 Switchover valve (fresh air-recirculated air flap)

 - 34 Check valve 38 Specified leak point
 - so Specified leak point
 80 Switchover valve "BI-LEVEL" (at "DEF")
 81 Vacuum switch (at "BI-LEVEL" only)
 82 Check valve
 83 Check valve
- 6 Loosen all cable straps (arrow) on vacuum lines (30).





- 4 Regulating valve 30 Vacuum lines
- c Vacuum plug
- 7 Unscrew two screws (70) on holder (71) and pull vacuum lines (30) through front wall into engine compartment.



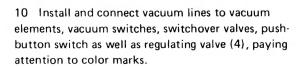
- 30 Vacuum lines 70 Screw 71 Holder

Installation

- 8 Slip vacuum lines (30) from engine compartment through front wall.
- 9 Screw rubber grommet with holder (71) and two screws (70) to front wall.

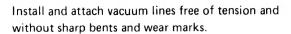


70 Screw 71 Holder

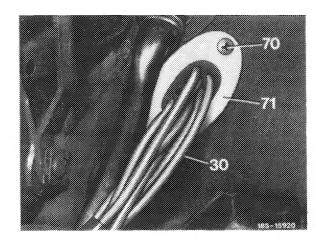


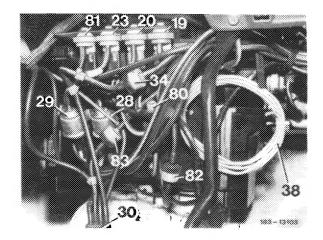
- 19 Vacuum switch (main switch, green)
- 20 Vacuum switch (refrigerant compressor, yellow)
- 23 Vacuum switch for refrigerant compressor (at "BI-LEVEL" only)
 28 Switchover valve legroom flaps
 29 Switchover valve (fresh air-recirculated air flap)

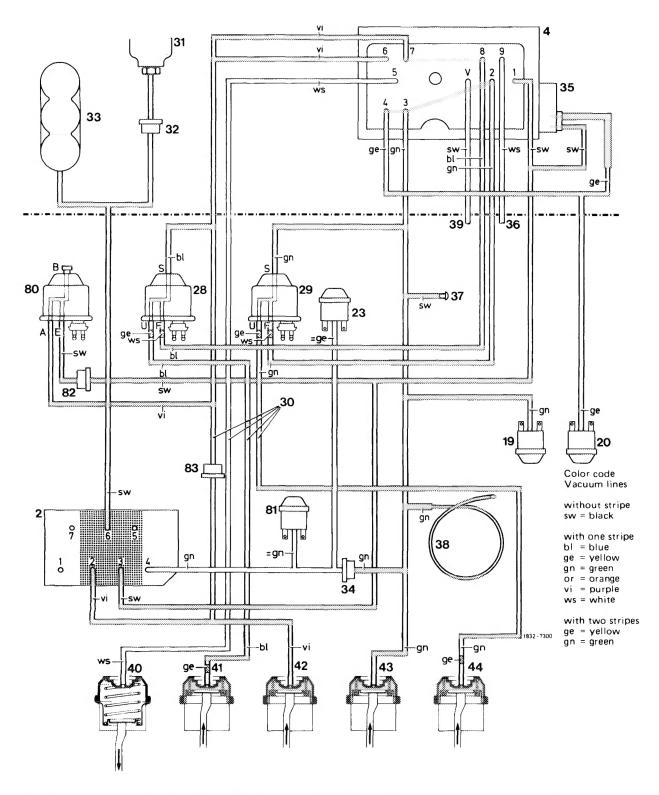
- 34 Check valve
- 38 Specified leak point 80 Switchover valve "BI-LEVEL" (at "DEF") 81 Vacuum switch (at "BI-LEVEL" only)
- 82 Check valve
- 83 Check valve



- 11 Install center console (68-200).
- 12 Install glove box (68-140).
- 13 Install cover at right under instrument panel.
- 14 Install battery and connect.
- 15 Check operation of automatic climate control.







Pushbutton switch at "AUTO-LO" or "AUTO-HI", "ON/OFF" switch refrigerant compressor at "ON", regulating valve in position ''heating'', coolant temperature > 40 °C (> 104 °F)

- 2 Pushbutton switch
- 4 Regulating valve 19 Vacuum switch (main switch, green)
- 20 Vacuum switch (refrigerant
- compressor, yellow)
 23 Vacuum switch for refrigerant compressor (at "BI-LEVEL" only)
 28 Switchover valve (legroom flaps)
- 29 Switchover valve (fresh airrecirculated air flap)
- 30 Vacuum lines
- 31 Vacuum connection at intake pipe
- 32 Check valve
- 33 Vacuum reservoir
- 34 Check valve
- Temperature switch
- 36 Vent line for legroom flaps 37 Vacuum connection for tester
- 38 Specified leak point
- Vent line for regulating valve Vacuum element for center jets
- (flap "closed")
- Vacuum element for legroom flaps (flaps "open")
- 42 Vacuum element for defroster jets (flaps "closed" with leak air portion)43 Vacuum element for main air flap
- (flap "open")
- Vacuum element for fresh air-recirculated air flap
 (flap in position "fresh air")
 Switchover valve "BI-LEVEL" (at "DEF")
 Vacuum switch (at "BI-LEVEL" only)

- 82 Check valve 83 Check valve